

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	09/932282.app.	US-PGPUB; USPAT	OR	ON	2009/01/15 16:35
L4	104	725/59.ccls.	US-PGPUB; USPAT	OR	ON	2009/01/15 16:51
L5	66	4 and (@rlad<"20010817" @ad<"20010817")	US-PGPUB; USPAT	OR	ON	2009/01/15 16:51
L6	22	5 and multiplexer	US-PGPUB; USPAT	OR	ON	2009/01/15 16:51
L7	2243	"725"/\$.ccls. and gateway	US-PGPUB; USPAT	OR	ON	2009/01/15 17:05
L8	954	7 and (@rlad<"20010817" @ad<"20010817")	US-PGPUB; USPAT	OR	ON	2009/01/15 17:05
L9	79	8 and (multiplexer same input same output)	US-PGPUB; USPAT	OR	ON	2009/01/15 17:06
L10	455	725/133.ccls.	US-PGPUB; USPAT	OR	ON	2009/01/15 17:15
L11	222	10 and (@rlad<"20010817" @ad<"20010817")	US-PGPUB; USPAT	OR	ON	2009/01/15 17:15
L12	81	11 and multiplex\$3	US-PGPUB; USPAT	OR	ON	2009/01/15 17:16
L13	408	725/141.ccls.	US-PGPUB; USPAT	OR	ON	2009/01/15 17:20
L14	216	13 and (@rlad<"20010817" @ad<"20010817")	US-PGPUB; USPAT	OR	ON	2009/01/15 17:20
L15	81	14 and multiplex\$3	US-PGPUB; USPAT	OR	ON	2009/01/15 17:20
L16	299	725/153.ccls.	US-PGPUB; USPAT	OR	ON	2009/01/15 17:22
L17	158	16 and (@rlad<"20010817" @ad<"20010817")	US-PGPUB; USPAT	OR	ON	2009/01/15 17:22
L18	52	17 and multiplex\$3	US-PGPUB; USPAT	OR	ON	2009/01/15 17:22
L19	7174	(multiplexer same input same output) and (video same (decod\$3 encod\$3))	US-PGPUB; USPAT	OR	ON	2009/01/15 17:26
L20	1326	(multiplexer same input same output) same (video with (decod\$3 encod\$3))	US-PGPUB; USPAT	OR	ON	2009/01/15 17:27
L21	839	20 and (@rlad<"20010817" @ad<"20010817")	US-PGPUB; USPAT	OR	ON	2009/01/15 17:27
L22	1104	(multiplexer same input same output) same (video near6 (decod \$3 encod\$3))	US-PGPUB; USPAT	OR	ON	2009/01/15 17:28
L23	660	22 and (@rlad<"20010817" @ad<"20010817")	US-PGPUB; USPAT	OR	ON	2009/01/15 17:28

L24	93	(multiplexer same input same output) same (video near6 (decod \$3 endcod\$3) same bus)	US-PGPUB; USPAT	OR	ON	2009/01/15 17:29
L25	79	24 and (@riad<"20010817" @ad<"20010817")	US-PGPUB; USPAT	OR	ON	2009/01/15 17:29
L47	36	("4028733"   "4386416"   "4422093"   "4429332"   "4429385"   "4513390"   "4536791"   "4549219"   "4581484"   "4603385"   "4689683"   "4734764"   "4780757"   "4780758"   "4787035"   "4788657"   "4789961"   "4792849"   "4792945"   "4796220"   "4815030"   "4816905"   "4817050"   "4825303"   "4858031"   "4860123"   "4888690"   "4905094"   "4924303"   "5008882"   "5032989"   "5113496"   "5224041"   "5235680"   "5276866"   "5440758"),FN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 17:34
L48	79	rakib\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 18:07
L49	0	48 and "wireless ethernet"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 18:07
L50	29	48 and ethernet	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 18:07
S1	1	"20020106018"	US-PGPUB; USPAT	OR	ON	2007/06/12 13:54
S2	14164	"725"/\$.cds.	US-PGPUB; USPAT	OR	ON	2007/06/11 16:52
S3	9	S2 and dvb and multiplexer and hdv and secam and disk	US-PGPUB; USPAT	OR	ON	2007/06/11 16:58
S4	19	"725"/\$.cds. and lawler.in.	US-PGPUB; USPAT	OR	ON	2007/06/12 13:54
S5	17	S4 and local\$	US-PGPUB; USPAT	OR	ON	2007/06/12 14:10
S6	14176	"725"/\$.cds.	US-PGPUB; USPAT	OR	ON	2007/06/12 14:10
S7	432	725/35.cds.	US-PGPUB; USPAT	OR	ON	2007/06/12 14:15
S8	127	S7 and @riad<"20010817"	US-PGPUB; USPAT	OR	ON	2007/06/12 17:57
S9	115	S8 and local\$	US-PGPUB; USPAT	OR	ON	2007/06/13 10:06
S10	14176	"725"/\$.cds.	US-PGPUB; USPAT	OR	ON	2007/06/12 15:42
S11	29	S10 and drawer and module	US-PGPUB; USPAT	OR	ON	2007/06/12 15:52
S12	92	drawer same module same bus	US-PGPUB; USPAT	OR	ON	2007/06/12 15:53
S13	28	S12 and @riad<"20010817"	US-PGPUB; USPAT	OR	ON	2007/06/12 15:53

S14	14176	"725"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/12 17:55
S15	588	S14 and (input near3 multiplex\$3)	US-PGPUB; USPAT	OR	ON	2007/06/12 17:56
S16	196	S14 and "input multiplexer"	US-PGPUB; USPAT	OR	ON	2007/06/12 18:02
S17	80	S16 and @rlad<"20010817"	US-PGPUB; USPAT	OR	ON	2007/06/13 14:40
S18	116	S16 not S17	US-PGPUB; USPAT	OR	ON	2007/06/12 18:02
S19	14176	"725"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/13 09:41
S20	196	S19 and "input multiplexer"	US-PGPUB; USPAT	OR	ON	2007/06/13 09:41
S21	80	S20 and @rlad<"20010817"	US-PGPUB; USPAT	OR	ON	2007/06/13 09:42
S22	4	S21 and wheeler.in.	US-PGPUB; USPAT	OR	ON	2007/06/13 09:42
S23	1	"20060248555"	US-PGPUB; USPAT	OR	ON	2007/06/13 10:42
S24	6	S19 and "removable cover"	US-PGPUB; USPAT	OR	ON	2007/06/13 11:04
S25	36	S19 and (removable same cover)	US-PGPUB; USPAT	OR	ON	2007/06/13 11:10
S26	42689	"removable cover"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 11:11
S27	700	S26 and tv	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 11:11
S28	22	S27 and "front cover"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 11:15
S29	15	S19 and "front cover"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 14:13
S30	1	"20050039214"	US-PGPUB; USPAT	OR	ON	2007/06/13 14:14
S31	1	("5903829").PN.	USPAT; USOCR	OR	OFF	2007/06/13 14:27

S32	0	"724"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/13 14:37
S33	14176	"725"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/13 14:37
S34	664	S33 and ((query updat\$3 download) near5 (epg "program list\$3" ipg "program guide"))	US-PGPUB; USPAT	OR	ON	2007/06/13 14:40
S35	240	S34 and @rlad<"20010817"	US-PGPUB; USPAT	OR	ON	2007/06/13 14:41
S36	2414	725/100,68,131,139,151.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/18 18:06
S37	485	S36 and @rlad<"20010817"	US-PGPUB; USPAT	OR	ON	2007/06/18 18:08
S38	10	S37 and (digital same (by\$1pass pass\$1through))	US-PGPUB; USPAT	OR	ON	2007/06/18 20:15
S39	10	muxin same muxout	US-PGPUB; USPAT	OR	ON	2007/06/18 20:15
S40	1	"20050289617"	US-PGPUB; USPAT	OR	ON	2007/06/19 19:54
S41	1	09/932282.app.	US-PGPUB; USPAT	OR	ON	2007/06/19 19:54
S42	1	"20050289617"	US-PGPUB; USPAT	OR	ON	2007/12/18 12:56
S43	8478	("input mux" "input multiplexer") same ("output mux" "output multiplexer")	US-PGPUB; USPAT	OR	ON	2008/03/25 18:47
S44	639	S43 and ("725"/\$.ccls. "348"/\$. ccls.)	US-PGPUB; USPAT	OR	ON	2008/03/25 18:47
S45	128	S44 and (encoder same decoder)	US-PGPUB; USPAT	OR	ON	2008/03/25 18:48
S46	19541	((input near2 mux) (input near2 multiplexer)) same ((output near2 mux) (output near2 multiplexer))	US-PGPUB; USPAT	OR	ON	2008/03/25 19:58
S47	1440	S46 and ("725"/\$.ccls. "348"/\$. ccls.)	US-PGPUB; USPAT	OR	ON	2008/03/25 19:58
S48	294	S47 and (encoder same decoder)	US-PGPUB; USPAT	OR	ON	2008/03/25 19:59
S49	166	S48 not S45	US-PGPUB; USPAT	OR	ON	2008/03/25 19:59
S50	19559	((input near2 mux) (input near2 multiplexer) muxin) same ((output near2 mux) (output near2 multiplexer) muxout)	US-PGPUB; USPAT	OR	ON	2008/03/25 20:03
S51	1440	S50 and ("725"/\$.ccls. "348"/\$. ccls.)	US-PGPUB; USPAT	OR	ON	2008/03/25 20:03
S52	294	S51 and (encoder same decoder)	US-PGPUB; USPAT	OR	ON	2008/03/25 20:03
S53	166	S52 not S45	US-PGPUB; USPAT	OR	ON	2008/03/25 20:03
S54	155	S53 and (@ad<"20010817" @rlad<"20010817")	US-PGPUB; USPAT	OR	ON	2008/03/25 20:05

S55	110	((input near2 mux) (input near2 multiplexer) muxin) same ((output near2 mux) (output near2 multiplexer) muxout) same encoder same decoder	US-PGPUB; USPAT	OR	ON	2008/03/25 21:15
S56	105	S55 not S54	US-PGPUB; USPAT	OR	ON	2008/03/25 21:15
S57	83	S56 and (@ad<"20010817" @rlad<"20010817")	US-PGPUB; USPAT	OR	ON	2008/03/25 21:15
S58	19559	((input near2 mux) (input near2 multiplexer) muxin) same ((output near2 mux) (output near2 multiplexer) muxout)	US-PGPUB; USPAT	OR	ON	2008/03/26 11:27
S59	10498	((input near1 mux) (input near1 multiplexer) muxin) same ((output near1 mux) (output near1 multiplexer) muxout)	US-PGPUB; USPAT	OR	ON	2008/03/26 11:27
S60	10498	((input near mux) (input near multiplexer) muxin) same ((output near mux) (output near multiplexer) muxout)	US-PGPUB; USPAT	OR	ON	2008/03/26 11:27
S61	670	((input near mux) (input near multiplexer) muxin) same ((output near mux) (output near multiplexer) muxout) same decoder	US-PGPUB; USPAT	OR	ON	2008/03/26 11:28
S62	519	S61 and (@ad<"20010817" @rlad<"20010817")	US-PGPUB; USPAT	OR	ON	2008/03/26 11:29
S63	166	S62 and video	US-PGPUB; USPAT	OR	ON	2008/03/26 11:30
S64	8478	("input mux" "input multiplexer") same ("output mux" "output multiplexer")	US-PGPUB; USPAT	OR	ON	2008/03/26 11:30
S65	639	S64 and ("725"/\$.cccls. "348"/\$.cccls.)	US-PGPUB; USPAT	OR	ON	2008/03/26 11:30
S66	128	S65 and (encoder same decoder)	US-PGPUB; USPAT	OR	ON	2008/03/26 11:30
S67	19559	((input near2 mux) (input near2 multiplexer) muxin) same ((output near2 mux) (output near2 multiplexer) muxout)	US-PGPUB; USPAT	OR	ON	2008/03/26 11:30
S68	1440	S67 and ("725"/\$.cccls. "348"/\$.cccls.)	US-PGPUB; USPAT	OR	ON	2008/03/26 11:30
S69	294	S68 and (encoder same decoder)	US-PGPUB; USPAT	OR	ON	2008/03/26 11:30
S70	166	S69 not S66	US-PGPUB; USPAT	OR	ON	2008/03/26 11:30
S71	155	S70 and (@ad<"20010817" @rlad<"20010817")	US-PGPUB; USPAT	OR	ON	2008/03/26 11:30
S72	110	((input near2 mux) (input near2 multiplexer) muxin) same ((output near2 mux) (output near2 multiplexer) muxout) same encoder same decoder	US-PGPUB; USPAT	OR	ON	2008/03/26 11:30

S73	105	S72 not S71	US-PGPUB; USPAT	OR	ON	2008/03/26 11:30
S74	83	S73 and (@ad<"20010817" @rlad<"20010817")	US-PGPUB; USPAT	OR	ON	2008/03/26 11:30
S75	148	S63 not S74	US-PGPUB; USPAT	OR	ON	2008/03/26 11:31
S76	298	725/74.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/26 11:37
S77	123	S76 and (@ad<"20010817" @rlad<"20010817")	US-PGPUB; USPAT	OR	ON	2008/03/26 11:37
S78	49	S77 and (mux multiplex\$3)	US-PGPUB; USPAT	OR	ON	2008/03/26 11:38
S79	367	725/78.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/26 11:58
S80	189	S79 and (@ad<"20010817" @rlad<"20010817")	US-PGPUB; USPAT	OR	ON	2008/03/26 11:58
S81	74	S80 and (mux multiplex\$3)	US-PGPUB; USPAT	OR	ON	2008/03/26 11:58
S82	62	S81 not S78	US-PGPUB; USPAT	OR	ON	2008/03/26 11:58
S83	157	725/82.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/26 12:11
S84	110	S83 and (@ad<"20010817" @rlad<"20010817")	US-PGPUB; USPAT	OR	ON	2008/03/26 12:12
S85	96	S84 not S82	US-PGPUB; USPAT	OR	ON	2008/03/26 12:12
S86	94	725/85.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/26 12:24
S87	39	S86 and (mux multiplex\$3)	US-PGPUB; USPAT	OR	ON	2008/03/26 12:25
S88	35	S87 and (@ad<"20010817" @rlad<"20010817")	US-PGPUB; USPAT	OR	ON	2008/03/26 12:25
S89	1	09/932282.app.	US-PGPUB; USPAT	OR	ON	2008/03/26 13:13
S90	128	"ntsc decoder" same "ntsc encoder"	US-PGPUB; USPAT	OR	ON	2008/03/26 13:43
S91	3	"dwb bus"	US-PGPUB; USPAT	OR	ON	2008/03/26 15:15
S92	8343	"706"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/26 15:25
S93	689	S92 and (mux multiplex\$3)	US-PGPUB; USPAT	OR	ON	2008/03/26 15:26
S94	194	S93 and (decoder encoder)	US-PGPUB; USPAT	OR	ON	2008/03/26 15:26
S95	23	S93 and (decoder same encoder)	US-PGPUB; USPAT	OR	ON	2008/03/26 15:27
S96	39	S93 and decoder and encoder	US-PGPUB; USPAT	OR	ON	2008/03/26 15:28
S97	16	S96 not S95	US-PGPUB; USPAT	OR	ON	2008/03/26 15:28

S98	308	725/119.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/26 17:02
S99	222	S98 and (@ad<"20010817" @rlad<"20010817")	US-PGPUB; USPAT	OR	ON	2008/03/26 17:03
S100	203	S99 and (mux multiplex\$3 switch \$3)	US-PGPUB; USPAT	OR	ON	2008/03/26 17:04
S101	207	725/120.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/26 17:29
S102	97	S101 and (@ad<"20010817" @rlad<"20010817")	US-PGPUB; USPAT	OR	ON	2008/03/26 17:30
S103	89	S102 and (mux multiplex\$3 switch \$3)	US-PGPUB; USPAT	OR	ON	2008/03/26 17:30

1/15/2009 6:52:35 PM

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